

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP 03/08642

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H03M1/54

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 H03M

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	GB 2 319 127 A (KOREA TELECOMMUNICATION) 13 May 1998 (1998-05-13) page 1 -page 11; figure 2A ---	1-12
X	US 5 748 134 A (DENT PAUL WILKINSON) 5 May 1998 (1998-05-05) column 1 -column 8; figure 1 ---	1-12
A	US 6 366 231 B1 (HARRISON DANIEL DAVID ET AL) 2 April 2002 (2002-04-02) column 1 -column 12; figure 1 ---	1-12
A	US 5 479 103 A (GRANT GAVIN ET AL) 26 December 1995 (1995-12-26) column 1 -column 8; figure 1 ---	1-12

Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

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Date of the actual completion of the International search

12 November 2003

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21/11/2003

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INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No	
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US 5479103	A 26-12-1995	NONE		